Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 20 May 2023 until 23:59 on Sunday 21 May 2023

Forecast Issued on Friday 19 May 2023 at 14:27 by Met Office Aberdeen

Confidence: Medium over the weekend – lower regarding cloud detail and rain. Then high for dry and sunnier conditions next week.

Headline for Saturday 20 May 2023: A mainly cloudy day, though some brighter spells in east. Occasional rain developing later afternoon and evening. Freshening breeze on the tops.

Mountain weather hazards on Saturday 20 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Heavy Rain	Light rain
Precipitation probability							
30%	10%	10%	10%	10%	20%	70%	70%

Forecast for Saturday 20 May 2023

Weather: Patchy light rain overnight dying out in early hours. The morning and much of afternoon dry, cloudy in southwest but sunny intervals in east, while low cloud and mist lingers over some exposed coasts cloud thickening to bring patchy rain later in the afternoon this becoming more persistent with a few heavier outbreaks in the evening.

Chance of cloud-free hill tops above 800m: 50% in southwest, 80% in east, falling 20% in the evening..

Low cloud and visibility: Broken cloud at 750-1000m, sometimes well broken in east, but some cloud to 300m along the coast. Cloud lowering to 500m-750m later with continued very low cloud along the coast . Away from cloud, visibility mainly good, but with some sea fog affecting exposed western coasts then visibility falling moderate, locally poor in rain later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 20 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	17/21 S	24/32 SW	26/34 S	26/34 SW	27/36 SW	28/36 SW	27/34 SW	14/18 SW	10/14 NW
900	17/21 S	24/32 SW	27/35 S	27/35 SW	27/36 SW	26/34 SW	26/34 SW	13/18 SW	10/14 NW
600	12/17 S	15/23 SW	17/25 SW	17/25 SW	20/29 SW	20/29 SW	18/26 SW	10/15 SW	9/12 NW
300	4/14 S	6/18 SW	8/20 SW	11/21 SW	12/26 SW	9/24 SW	9/24 SW	4/13 SW	5/12 NW
Glen	4/7 SW	5/15 SW	6/13 SW	9/18 SW	12/21 SW	12/22 SW	7/15 SW	5/11 W	7/11 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	6/2	6/1	6/1	6/1	7/1	7/2	6/1	6/2	5/2
900	7/3	7/2	7/2	7/2	7/2	8/3	7/2	7/3	6/3
600	9/6	8/5	9/5	9/6	10/6	10/6	9/6	9/6	8/5
300	10/9	10/8	10/9	12/10	13/10	13/11	11/9	10/9	9/8
Glen	12/12	11/10	12/11	14/12	15/13	15/13	13/12	12/11	11/10
Freezing Level*	2900m	2600m	2600m	2700m	2700m	2700m	2700m	2600m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Sunday 21 May 2023
Weather: Overcast with some light rain and drizzle in the morning and early afternoon for most, but sunnier over Skye and northwest coast, with remaining areas gradually brightening, though uncertain if a clearance will reach the east.

Maximum wind: Variable 5-10mph

Chance of cloud-free hill tops above 800m: Less than 20% rising 50% later, and 80% in the west.

Low cloud and visibility: For most, Extensive low cloud at 450-600m and some lower patches, with poor visibility in light rain and drizzle, cloud lifting to 800m later, but little cloud over the west coast and these clearer conditions with good visibility slowly extending east, but with uncertain timing.

Temperature: **Glens:** Plus 9 rising to Plus 15 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.